Summit® Scale and Indicator Package

Floor Scale/120 Indicator Package



Approvals







Part Number/Price

Part #	Size (W × L × H)	Capacity	Est. Weight	Price			
Floor Scale	Floor Scale and Indicator Package (Single Scale)						
Package includes Summit 3000 floor scale, 120 digital weight indicator with tilt stand, 20 ft load cell cable with quick disconnect; configured and calibrated							
115 VAC							
78772	4 ft × 4 ft × 3.625 in	5,000 lb × 1 lb	315 lb	Consult			
78773	4 ft × 4 ft × 3.625 in	10,000 lb × 2 lb	315 lb	Consult			
230 VAC							
78780	4 ft × 4 ft × 3.625 in	5,000 lb × 1 lb	315 lb	Consult			
78781	4 ft × 4 ft × 3.625 in	10,000 lb × 2 lb	315 lb	Consult			
115 VAC Measurement Canada Approved							
78776	4 ft × 4 ft × 3.625 in	2,500 lb × 0.5 kg	315 lb	Consult			
78777	4 ft × 4 ft × 3.625 in	5,000 lb × 1 kg	315 lb	Consult			

Options/Accessories

Part #	Description	Price			
Summit 30	Summit 3000 Floor Scale				
Consult	Access ramps available	See catalog page 386			
Consult	Pit frames available	See catalog page 389			
Consult	Bumper guards available	See catalog page 392 through catalog page 394			
Consult	Portability frames available	See catalog page 395 through catalog page 400			
75819	Floor anchor plates, mild steel (set of two)	Consult			
19352	Floor stand for indicator, 36.3 in high, mild steel	Consult			
126384	Floor stand for indicator, 48 in high, mild steel	Consult			

Standard Features

- Package includes: Summit 3000 4 ft \times 4 ft \times 3.625 in floor scale, 20 ft of EL147 load cell cable with quick disconnect, and 120 indicator
- Package configured and factory calibrated for 5,000 divisions

Scale

- Four NTEP Certified alloy steel, shear beam load cells
- · Top -access junction box
- · Rugged diamond safety treadplate steel deck
- Four adjustable rigid polyurethane rubber feet, 3 in (76 mm) diameter
- · Signal trim summing board housed in ABS enclosure
- Threaded eyebolt hole (1/2–20NF) located in the center of the deck for easy lifting

Indicator

- Large 0.8 in backlit LCD display
- · Five -button operation
- Full front panel digital calibration and configuration

Specifications

End Load Capacity:

100% full scale at 5,000 lb 80% full scale at 10,000 lb

Cable Length:

20 ft (6.1 m) for connecting junction box to indicator

Approvals:

NTEP CC 92-001, Class III 5,000 d Measurement Canada AM-5530, Class III 5,000 d (2,500 kg, 5,000 kg)

120 Specifications

Power:

Line voltages: 115 or 230 VAC Frequency: 50 or 60 Hz

Communication Port:

EDP port: Full duplex RS-232

Printer port: Output-only RS-232 or active 20 mA current loop

Both ports: 9600, 4800, 2400, 1200, 600, 300bps; Seven or eight data bits; even, odd or no parity

Display:

0.8 in (20 mm), six-digit red LED display, seven-segment digits

Annunciators:

Center of zero, stand still, gross, net, lb, kg, oz, g

Keys/Buttons:

Five-key flat membrane panel, tactile feel

Rating/Material: Enclosure: heavy gauge ABS

Warranty:

One-year limited

Approvals: NTEP CC 03-059, Class III/IIIL 10,000d Measurement Canada AM-5517, Class III/IIIHD

EU Test Certificate TC7028 (120) Class III, 10,000d CE marked

Summit® Scale and Indicator Package

Floor Scale/120 Plus Indicator Package



Approvals





Part Number/Price Part # Size (W × L × H)

Floor Scale and Indicator Package (Single Scale)					
Package includes Summit* 3000 floor scale, 120/120 PLUS digital weight indicator with tilt stand, 20 ft load cell cable with quick disconnect; configured and calibrated					
115 VAC					
106913	4 ft × 4 ft × 3.625 in	5,000 lb × 1 lb	315 lb	Consult	
106914	4 ft × 4 ft × 3.625 in	10,000 lb × 2 lb	315 lb	Consult	
230 VAC					
106915	4 ft × 4 ft × 3.625 in	5,000 lb × 1 lb	315 lb	Consult	
106916	4 ft × 4 ft × 3.625 in	10,000 lb × 2 lb	315 lb	Consult	
115 VAC Measurement Canada Approved					
106917	4 ft × 4 ft × 3.625 in	2,500 lb × 0.5 kg	315 lb	Consult	
106918	4 ft × 4 ft × 3.625 in	5,000 lb × 1 kg	315 lb	Consult	

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Options/Accessories

Part #	Description	Price			
Summit® 30	Summit® 3000 Floor Scale				
Consult	Access ramps available	See catalog page 386			
Consult	Pit frames available	See catalog page 389			
Consult	Bumper guards available	See catalog page 392 through catalog page 394			
Consult	Portability frames available	See catalog page 395 through catalog page 400			
75819	Floor anchor plates, mild steel (set of two)	Consult			
19352	Floor stand for indicator, 36.3 in high, mild steel	Consult			
126384	Floor stand for indicator, 48 in high, mild steel	Consult			

Standard Features

- Package includes: Summit 3000 4 ft \times 4 ft \times 3.625 in floor scale, 20 ft of EL147 load cell cable with quick disconnect, and 120 Plus indicator
- Package configured and factory calibrated for 5,000 divisions

Scale

- · Four NTEP Certified alloy steel, shear -beam load cells
- · Top -access junction box
- · Rugged diamond safety treadplate steel deck
- Four adjustable rigid polyurethane rubber feet, 3 in (76 mm) diameter
- · Signal trim summing board housed in ABS enclosure
- Threaded eyebolt hole (1/2–20NF) located in the center of the deck for easy lifting

Indicator

- Large 0.8 in backlit liquid crystal display (LCD)
- 115 or 230 VAC wall adapter with rechargeable battery

Specifications

End Load Capacity:

100% full scale at 5,000 lb 80% full scale at 10,000 lb

Cable Length:

20 ft (6.1 m) for connecting junction box to indicator

Approvals:

NTEP CC 92-001, Class III 5,000 d Measurement Canada AM-5530, Class III 5,000 d (2,500 kg, 5,000 kg)

120 Plus Specifications

Line voltages: 115 or 230 VAC Frequency: 50 or 60 Hz

Battery Life:

60 hours with 1 x 350 ohm, 40 hours with $4 \times 350 \text{ ohm}$

Charge time: Eight hours

Communication Port:

EDP port: Full duplex RS-232

Printer port: Output-only RS-232 or active

20 mA current loop

Both ports: 9600, 4800, 2400, 1200, 600, 300bps; Seven or eight data bits; even, odd or no parity

Display:

0.8 in (20 mm) six-digit LCD with backlight, sevensegment digits

Annunciators:

Battery, setpoint 1 and 2, Hold

Keys/Buttons:

Zero, tare, preset tare, hold, gross/net, units, numeric 0-9, clear, enter/print

Rating/Material:

Enclosure: heavy gauge ABS

Warranty:

One-year limited

Approvals:

NTEP CC 03-059, Class III/IIIL 10,000d Measurement Canada AM-5517 EU Test Certificate TC7626 (120 Plus) Class III, 10,000d CE Marked